

**ABSTRACT**

5 A method and apparatus for finding the position of an object in a space involves  
identifying the positions of pixels in an image of the space, which satisfy a  
condition relating to a pixel property associated with the object, classifying the  
positions into a group according to classification criteria, and producing a group  
position representation for the group, from positions classified in the group, the  
group position representation representing the position of the object in the  
space.

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